

J-1131 U.S.
12/06/01Please type a plus sign (+) inside this box → Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- Applicant claims small entity status.
See 37 CFR 1.27.
- Specification [Total Pages **24**] (Marked amendment set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed Sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (*if filed*)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets **6**]
- Oath or Declaration [Total Pages]
- Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
- DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No. _____

Prior application information:

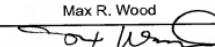
Examiner _____

Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS ONLY: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label		020988		or	<input type="checkbox"/> Correspondence address below	
(Indicate Customer No. or attach Bar Code Label here)						
Name	Ogilvy Renault					
Address						
City	State			Zip Code		
Country	Telephone	613-230-6072		Fax	613-230-6706	

Name (Print/Type)	Max R. Wood	Registration No. (Attorney/Agent)	40,388
Signature		Date	
		12/05/2001	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

12/05/2001
J-1131 U.S.
12/06/01

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FEE TRANSMITTAL

for FY 2002

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$ 834.00)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Robert R. Williams
Examiner Name	
Group Art Unit	
Attorney Docket No.	9-13528-162US

METHOD OF PAYMENT

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

19-5113

Deposit Account Name OGILVY RENAULT

Change Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status
See 37 CFR 1.27

Payment Enclosed:

Check Credit card Money Order Other

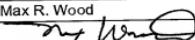
FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath	
127	50	227	25 Surcharge - late provisional filing fee or cover sheet	
139	130	139	130 Non-English specification	
147	2,520	147	2,520 For filing a request for ex parte reexamination	
112	920*	112	920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	
115	110	215	55 Extension for reply within first month	
116	400	215	200 Extension for reply within second month	
117	920	217	460 Extension for reply within third month	
118	1,440	218	720 Extension for reply within fourth month	
128	1,960	228	980 Extension for reply within fifth month	
119	320	219	160 Notice of Appeal	
120	320	220	160 Filing a brief in support of an appeal	
121	280	221	140 Request for oral hearing	
138	1,510	138	1,510 Petition to institute a public use proceeding	
140	110	240	55 Petition to revive - unavoidable	
141	1,280	241	640 Petition to revive - unintentional	
142	1,280	242	640 Utility issue fee (or reissue)	
143	460	243	230 Design issue fee	
144	820	244	310 Plant issue fee	
122	130	122	130 Petitions to the Commissioner	
123	50	123	50 Processing fee under 37 CFR 1.17(q)	
126	180	126	180 Submission of Information Disclosure Stmt	40.00
581	40	581	40 Recording each patent assignment per property (times number of properties)	
146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370 For each additional invention to be examined (37 CFR § 1.128(b))	
179	740	279	370 Request for Continued Examination (RCE)	
169	900	169	900 Request for expedited examination of a design application	
Other fee (specify)				
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 40.00)

*For number previously paid, if greater. For Reissues, see above

SUBMITTED BY

Name (Print/Type)	Max R. Wood	Registration No (Attorney/Agent)	40,388	Telephone	613-230-6072
Signature		Date	12/05/2001		

Complete if applicable

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

10003520-120501

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PATENT APPLICATION FEE DETERMINATION RECORD					Application or Docket Number 9-13528-162US			
CLAIMS AS FILED - PART I (Column 1) (Column 2)					SMALL ENTITY OR OTHER THAN SMALL ENTITY			
FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEES	RATE	FEES		
BASIC FEE (37 CFR 1.16(a))				\$ _____	OR \$ _____	\$ 740		
TOTAL CLAIMS (37 CFR 1.16(a))	23	minus 20 = * 3	x \$ _____ =		OR x \$ 18 =	54		
INDEPENDENT CLAIMS (37 CFR 1.16(b))	2	minus 3 = * 0	x _____ =		OR x \$ 80 =	0		
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))			+ _____ =		OR + _____ =			
					TOTAL	794		
* If the difference in column 1 is less than zero, enter "0" in column 2								
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)					SMALL ENTITY OR OTHER THAN SMALL ENTITY			
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE	
Total (37 CFR 1.16(c))	*	Minus	**	=	x \$ _____ =	OR x \$ _____ =		
Independent (37 CFR 1.16(b))	*	Minus	***	=	x _____ =	OR x _____ =		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					+ _____ =	OR + _____ =		
					TOTAL ADDIT. FEE	0	TOTAL ADDIT. FEE	0
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE	
Total (37 CFR 1.16(c))	*	Minus	**	=	x \$ _____ =	OR x \$ _____ =		
Independent (37 CFR 1.16(b))	*	Minus	***	=	x _____ =	OR x _____ =		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					+ _____ =	OR + _____ =		
					TOTAL ADDIT. FEE	0	TOTAL ADDIT. FEE	0
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE	
Total (37 CFR 1.16(c))	*	Minus	**	=	x \$ _____ =	OR x \$ _____ =		
Independent (37 CFR 1.16(b))	*	Minus	***	=	x _____ =	OR x _____ =		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					+ _____ =	OR + _____ =		
					TOTAL ADDIT. FEE	0	TOTAL ADDIT. FEE	0

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. It depends upon the needs of the individual case. An estimate of the time of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**OGILVY
RENAULT**

1C997 U.S. PRO
10/003520
10/21/96

12/06/01
U.S. PRO
10003520-120501

December 5, 2001

Assistant Commissioner for Patents
Washington, D.C. 20231
U.S.A.

Sir:

Re: New United States Patent Application
Title: METHOD AND APPARATUS FOR CONNECTING
AN IP-BASED CLIENT TO A SERVER THROUGH AN
OSI NETWORK
Inventor(s): Robert R. WILLIAMS et al.
Assignee: Nortel Networks Limited
Our File: 9-13528-162US MRW

Transmitted herewith for filing is the patent application of:

INVENTORS: Robert R. WILLIAMS
Milan M. KANTOR

TITLE OF THE INVENTION:

METHOD AND APPARATUS FOR CONNECTING AN IP-BASED
CLIENT TO A SERVER THROUGH AN OSI NETWORK

The following documents are enclosed:

- a) Utility Patent Application Transmittal PTO/SB/05
- b) Our cheque No. 008749,

Fee Transmittal Form PTO/SB/17 (in duplicate) and Patent Application Fee
Determination Record PTO/SB/06, covering:

Filing Fee	\$740.00
Recording of Assignment	\$ 40.00
Total Number of Claims: 23	
Claims in excess of 20 (3 @ \$18.00)	\$.54.00
Total	\$834.00

Lawyers and patent and trade-mark agents

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**OGILVY
RENAULT**

Assistant Commissioner for Patents

December 5, 2001

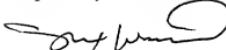
- c) Specification/Claims/Abstract
- d) Formal Drawings (6 Sheets - Figs. 1 – 6B)
- e) Declaration under 37 CFR 1.63, with Patent Application Data Sheet
- f) Power of Attorney
- g) Assignment in favor of Nortel Networks Limited ✓ with Recordation Form PTO-1619A
- h) Information Disclosure Statement with PTO Form 1449
- i) Return receipt postcard.

The applicant/inventor(s) qualify for **large** entity status.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to our Account No. 19-5113.

Please note that the address of the agents for the applicant in this matter should be the Montreal address identified in the enclosed Power of Attorney. Correspondence may be directed to Max R. Wood at the Montreal address of Ogilvy Renault.

Respectfully submitted,



Max R. Wood
Reg. No. 40,388
Agent of Record
Encls.